

CROP WEATHER

Kansas Department of Agriculture U.S. Department of Agriculture

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Agricultural Summary: Light rain fell over many areas of the State the past week. In most cases, rainfall amounts were not significant but the damp conditions did slow harvest progress. Days suitable for fieldwork averaged 5.6 last week. Statewide, topsoil moisture is rated 17 percent very short, 34 percent short, and 49 percent adequate. Subsoil moisture is rated 30 percent very short, 31 percent short, and 39 percent adequate.

Field Crop Report: Fall **wheat** seeding is 99 percent complete, slightly ahead of 97 percent for last year and the 5-year average. Emergence is rated 88 percent complete, compared to 90 percent for last year and the 5-year average. Wheat condition is rated 3 percent very poor, 15 percent poor, 28 percent fair, 47 percent good, and 7 percent excellent. Dry conditions are stressing wheat stands and slowing emergence in the western half of the State. Seven percent of the wheat acreage is being pastured compared to 7 percent last year and the 5-year average of 4 percent. Ninety-nine percent of the **corn** for grain has been harvested, slightly ahead of 96 percent last year and the 5-year average of 98 percent. Eighty-five percent of the **soybean** acres have been harvested, compared to 83 percent last year and 93 percent for the 5-year average. Ninety-five percent of the **sorghum** is mature, compared to 99 percent last year and 100 percent for the 5-year average. Seventy-nine percent of the grain sorghum has been harvested, compared to 67 percent last year and 91 percent for the 5-year average. Eighty-nine percent of the **sunflower** crop is harvested, compared to 75 percent last year and 92 percent for the 5-year average. Statewide, 18 percent of the **cotton** crop has been harvested.

Pasture and Range Report: Stock water supplies are 18 percent very short, 22 percent short, and 60 percent adequate. Feed grain supplies are rated 3 percent very short, 14 percent short, 80 percent adequate, and 3 percent surplus. Hay and forage supplies are rated 5 percent very short, 16 percent short, 75 percent adequate, and 4 percent surplus. Cattle are being moved off pastures to failed crop fields or stubble fields.

Cooperating Agencies Kansas State Research & Extension Service Weather Data Library, KSU Research and Extension Service Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 11/9/03

	Very Poor	Poor	Fair	Good	Excellent
Wheat	3	15	28	47	7

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 11/9/03

	 NW	 WC	 SW	 NC	 C	SC	 NE	 EC	 SE	 STATE			5-YR AVG.
Wht Emerged Soyb Harvest		88 89	94 94	92 93	89 89	89 94	88 96	72 90	71 68	88 85	84 77	90	90
Sorg Mature	100 92	100 96	91 63	93 77	95 71	91 76	98 89	99 87	100 94	95 79	93 69	99 67	100 91

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 11/9/03

	 NW	 WC	 SW	 NC	C	SC	NE	EC	SE	 STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	5.5	6.1	6.8	3.4	5.0	6.8	3.0	6.1	6.5	5.6	6.6	3.6
Topsoil Moistu	re (Pe	ercen	=)									
Very Short Short Adequate Surplus	51 43 6 0	56 39 5 0	47 37 16 0	13 22 65 0	11 37 52 0	0 44 56 0	2 3 95 0	6 39 55 0	0 18 79 3	17 34 49 0	21 30 47 2	2 8 82 8
Subsoil Moistu	re (Pe	ercent	=)									
Very Short Short Adequate Surplus	65 32 3 0	58 41 1 0	56 29 15 0	38 36 26 0	28 33 39 0	17 19 64 0	20 47 33 0	12 36 52 0	0 14 86 0	30 31 39 0	30 28 42 0	20 35 44 1

TEMP.	AND F	RECIP	. DAT	A, SE	ELECTED	SITES	S, FOR W	EEK E	NDING	11/9	/03	
			Soil	Temp						Soil	Temp	_
<u>Station </u>	Air	Temp	4 in	<u>ch </u>	Precip	St	tation	Air	Temp	4 i	nch	Precip
<u>Dist City </u>	Max	Min	Max	Min	_	Dist	City	Max	Min	Max	Min	
_							-					
NW Colby	52	20	51	39	0.05	l SC	Hesston	55	23	59	38	0.06
WC Tribūne	57	22	46	37	0.03	NE	Powhatt	64	23	59	43	0.02
SW Grdn Cty	52	18	53	40	0.02	NE	Manhat	57	22	54	40	0.25
NC Scandia	48	22	48	37	0.40	i ec	Ottawa	77	25	61	45	0.09
C Hays	49	22	49	37	0.15	i ec	Slvr Lk	65	21	56	45	0.08
SC Hutch	54	22	63	46	0.03	EC	Rossvl	59	21	54	40	0.13
SC St John	56	23	61	43	0.00	SE	Parsons	79	33	61	40	0.00

Data collected by Automated Stations and may differ from official stations as shown on the map below. Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING NOVEMBER 9, 2003

Cheyenne 0.19		wlins 13	Decetur 0.28	Norton 0.20	Phillips 0.40	Smith 0.11	Jawali 0 .51	Republic 1. 0 2	Washingto 2.34	on M e rs	nell Nem 0.6	0.4	B Danis	ahan
Sherman 0.02		omas .12	Sheridan 0.09	Graham 0.02	Rocoks 0.23	Osborne 0.38	Mitchall 0.87	Cloud 1.48	Clay	A 22	ottewa 0.23	Jackson 0.18	Atchison 0	_
Wallace	Logs		Gova	Trego	Eilis	Russell	Lincoln 0.80	Ottawa 1. 66	Dickins	° 5 °.77	Wabaun	Shawnee	0 0	3.04 Johnson
D.11	0.0	3	0	0.30	0.20	0 .10	Ellswerth 0.75	Saline 0.36	0.32	Mørris D	0.12	Osage	Douglas 0	0.23
Græelay 0.06	Wichita 0	Scott 0	Lane 0.02	Ness 0.06	Aush O	Barton 0.93	Rice	McPherson 0.11	Marion	Chase	Ly o n 0.08	G	Frenklin 0.14	Mlami 0.11
Hamilton	Kearny	Fir	in e y	Hodgeman O	Pewnee 0.19	Stefford	0.40	Herv	0.32 av	0.10		Coffey 0	Anderson 0	0.2 4
0	0	0.14	Gray	Ford	Edwards 0.27		Re no 0.11	0 Sedgw		Butler 0.03	Greenwood 0.03	Woodson 0.04	Allen 0.10	Bourbon 0.10
Stenton 0	Grænt D	Heskell ()	0	0.52	Klowa O	0.07		0.45		5.00	Elk 0.0 3	Wilson 0.09	Naosho 0.20	Crawford
Morton Ö	Stevens O	Sewerd 0	Meade ()	Clark Ö	Comenche 0	Barbar 0.57	Harper 0.07	Sumni O		3.01	Cheuteug	Mantgom 0.03	Lebette 0.10	Cherokee 0.05

T -- Precipitation less than .005. Omission of an entry indicates report not received.